MANIPULATION
Functions
FIELD

210

MANIPULATION
Functions
CLASS

220

MANIPULATION
Functions
GROUP

230

100

Server

DATA
MANIPULATION
PROPERTIES
SERVER

200

Storage Schema

ORACLE
LDAP
ACME Database

Firewall

300

Administration

CLIENT Using
WEB
APPLICATION

400

401

CLIENT Using
JAVA APPLICATION
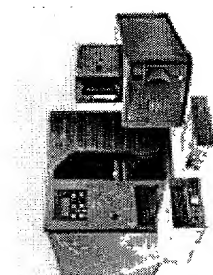
402

CLIENT Using
CORBA Application

403

n clients

FIGURE 1

DATA MANIPULATION EXAMPLE
--LONG DISTANCE ORDERING--

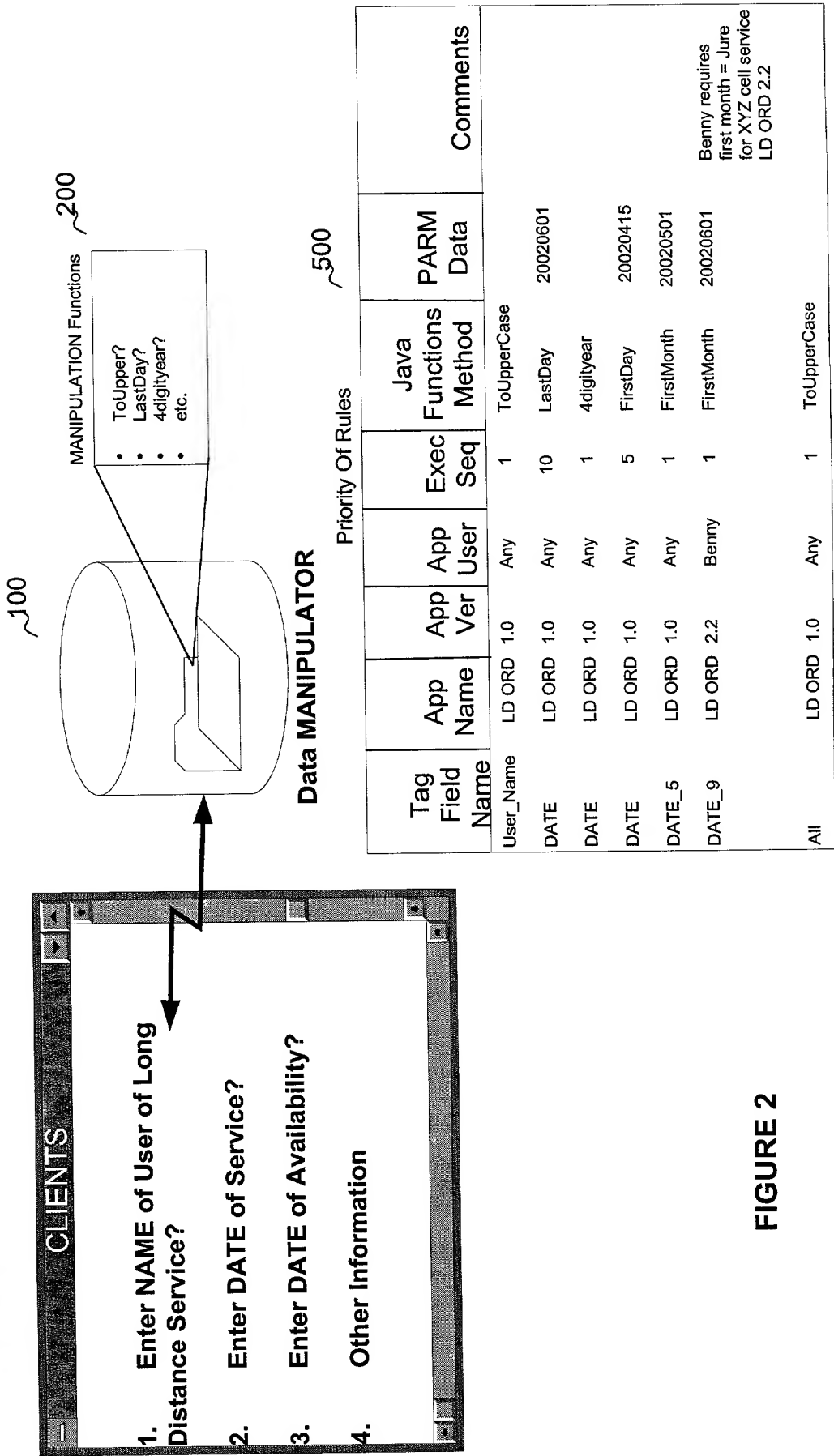**CLIENTS** 400

1. Enter NAME of User of Long Distance Service?
2. Enter DATE of Service?
3. Enter DATE of Availability?
4. Other Information

Data MANIPULATOR 100

MANIPULATION Functions 200
- ToUpper?
- LastDay?
- 4digityear?
- etc.

Priority Of Rules 500

Tag Field Name	App Name	App Ver	App User	Exec Seq	Java Functions Method	PARM Data	Comments
User_Name	LD ORD	1.0	Any	1	ToUpperCase		
DATE	LD ORD	1.0	Any	10	LastDay	20020601	
DATE	LD ORD	1.0	Any	1	4digityear		
DATE	LD ORD	1.0	Any	5	FirstDay	20020415	
DATE_5	LD ORD	1.0	Any	1	FirstMonth	20020501	
DATE_9	LD ORD	2.2	Benny	1	FirstMonth	20020601	Benny requires first month = Jure for XYZ cell service LD ORD 2.2
All	LD ORD	1.0	Any	1	ToUpperCase		

FIGURE 2